

```

UUU      UUU      EEEEEEEEEEEEEEE      TTTTTTTTTTTTTT      PPPPPPPPPPP      SSSSSSSSSSS      YYY      YYY
UUU      UUU      EEEEEEEEEEEEEEE      TTTTTTTTTTTTTT      PPPPPPPPPPP      SSSSSSSSSSS      YYY      YYY
UUU      UUU      EEEEEEEEEEEEEEE      TTTTTTTTTTTTTT      PPΓPPPPPPPP      SSSSSSSSSSS      YYY      YYY
UUU      UUU      EEE      TTT      PPP      PPP      SSS      YYY      YYY
UUU      UUU      EEE      TTT      PPP      PPP      SSS      YYY      YYY
UUU      UUU      EEE      TTT      PPP      PPP      SSS      YYY      YYY
UUU      UUU      EEE      TTT      PPP      PPP      SSS      YYY      YYY
UUU      UUU      EEE      TTT      PPP      PPP      SSS      YYY      YYY
UUU      UUU      EEE      TTT      PPP      PPP      SSS      YYY      YYY
UUU      UUU      EEE      TTT      PPP      PPP      SSS      YYY      YYY
UUU      UUU      EEE      TTT      PPP      PPP      SSS      YYY      YYY
UUU      UUU      EEEEEEEEEEEEE      TTT      PPPPPPPPPPP      SSSSSSSSS      YYY
UUU      UUU      EEEEEEEEEEEEE      TTT      PPPPPPPPPPP      SSSSSSSSS      YYY
UUU      UUU      EEEEEEEEEEEEE      TTT      PPPPPPPPPPP      SSSSSSSSS      YYY
UUU      UUU      EEE      TTT      PPP      SSS      YYY
UUU      UUU      EEE      TTT      PPP      SSS      YYY
UUU      UUU      EEE      TTT      PPP      SSS      YYY
UUU      UUU      EEE      TTT      PPP      SSS      YYY
UUU      UUU      EEE      TTT      PPP      SSS      YYY
UUU      UUU      EEE      TTT      PPP      SSS      YYY
UUU      UUU      EEE      TTT      PPP      SSS      YYY
UUUUUUUUUUUUUUUUUU      EEEEEEEEEEEEE      TTT      PPP      SSSSSSSSSSS      YYY
UUUUUUUUUUUUUUUUUU      EEEEEEEEEEEEE      TTT      PPP      SSSSSSSSSSS      YYY
UUUUUUUUUUUUUUUUUU      EEEEEEEEEEEEE      TTT      PPP      SSSSSSSSSSS      YYY

```

[illegible]

```
SSSSSSSS AAAA AA TTTTTTTTTT SSSSSSSS SSSSSSSS FFFFFFFF 11 222222
SSSSSSSS AAAA AA TTTTTTTTTT SSSSSSSS SSSSSSSS FFFFFFFF 11 222222
SS      AA      AA TT      SS      SS      FF      1111 22 22 22
SS      AA      AA TT      SS      SS      FF      1111 22 22 22
SS      AA      AA TT      SS      SS      FF      11 22 22 22
SSSSSSS AA      AA TT      SSSSSS SSSSSS FFFFFFFF 11 22 22
SSSSSSS AA      AA TT      SSSSSS SSSSSS FFFFFFFF 11 22
SS      AA      AA TT      SS      SS      FF      11 22
SS      AA      AA TT      SS      SS      FF      11 22
SS      AA      AA TT      SS      SS      FF      11 22
SSSSSSSS AA      AA TT      SSSSSSSS SSSSSSSS FF      111111 2222222222
SSSSSSSS AA      AA TT      SSSSSSSS SSSSSSSS FF      111111 2222222222
```

```
MM      MM      AAAAAA PPPPPPPP
MM      MM      AAAAAA PPPPPPPP
MMMM      MMMM AA      AA PP      PP
MMMM      MMMM AA      AA PP      PP
MM      MM      AA      AA PP      PP
MM      MM      AA      AA PPPPPPPP
MM      MM      AA      AA PPPPPPPP
MM      MM      AAAAAA PP
MM      MM      AAAAAA PP
MM      MM      AA      AA PP
MM      MM      AA      AA PP
MM      MM      AA      AA PP
MM      MM      AA      AA PP
```

_829

Vir
Sta
Ima
Ima
Ima
Num
Num
Num
Num
Num
User
Num
Ima
Map
Est

Per

Tota
Usin
Tota
Num
8 L
A to
LIN

+-----+
! Object Module Synopsis !
+-----+

Module Name	Ident	Bytes	File	Creation Date	Creator
SATSSF12	V04-000	5789	-\$255\$DUA28:[UETPSY.OBJ]UETPSY.OLB;1	16-SEP-1984 00:40	VAX/VMS Macro V04-00
SYS	V04-000	0	-\$255\$DUA28:[SYSOBJ]SYS.STB;1	16-SEP-1984 04:00	VAX-11 Linker V04-00
SY\$PRDEF	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:59	VAX/VMS Macro V04-00
SY\$SSDEF	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 01:18	VAX/VMS Macro V04-00
SY\$P1_VECTOR	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:40	VAX/VMS Macro V04-00
LIBRTL	V04-000	0	-\$255\$DUA28:[SYSLIB]LIBRTL.EXE;1	16-SEP-1984 04:00	VAX-11 Linker V04-00

! Image Section Synopsis !

Cluster	Type	Pages	Base Addr	Disk VBN	PFC	Protection and Paging	Global Sec. Name	Match	Majorid	Minorid
DEFAULT_CLUSTER	0	1	00000200	2	0	READ ONLY				
	0	3	00000400	3	0	READ WRITE COPY ON REF				
	0	9	00000A00	6	0	READ WRITE COPY ON REF				
	0	1	00001C00	15	0	READ WRITE FIXUP VECTORS				
	253	20	7FFFD800	0	0	READ WRITE DEMAND ZERO				
LIBRTL	3	111	00000000-R	0	0	READ ONLY	LIBRTL_001	LESS/EQUAL	1	11
	4	1	0000DE00-R	0	0	READ WRITE DEMAND ZERO	LIBRTL_002	LESS/EQUAL	1	11

Key for special characters above:

R - Relocatable
P - Protected

+-----+
! Program Section Synopsis !
+-----+

<u>Psect Name</u>	<u>Module Name</u>	<u>Base</u>	<u>End</u>	<u>Length</u>	<u>Align</u>	<u>Attributes</u>
RODATA	SATSSF12	00000200 00000200	00000305 00000305	00000106 (00000106 (	262.) LONG 2 262.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
RWDATA	SATSSF12	00000400 00000400	000004D5 000004D5	000000D6 (000000D6 (	214.) BYTE 0 214.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
SATS_ACCVIO_1	SATSSF12	00000600 00000600	000007FF 000007FF	00000200 (00000200 (	512.) PAGE 9 512.) PAGE 9	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
SATS_ACCVIO_2	SATSSF12	00000800 00000800	000009FF 000009FF	00000200 (00000200 (	512.) PAGE 9 512.) PAGE 9	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
SATSSF12	SATSSF12	00000A00 00000A00	00001AC0 00001AC0	000010C1 (000010C1 (	4289.) LONG 2 4289.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC

+-----+
! Symbol Cross Reference !
+-----+

Symbol	Value	Defined By	Referenced By ...
CTLSGL PHD	7FFEFEB8	SYS	SATSSF12
LIBSSIGNAL	00001C48-RX	LIBRTL	SATSSF12
PRTSC_NA	00000000	SYSSPRDEF	SATSSF12
PRTSC_RESERVED	00000001	SYSSPRDEF	SATSSF12
PRTSC_UW	00000004	SYSSPRDEF	SATSSF12
SS\$_ACCVIO	0000000C	SYS	SATSSF12
SS\$_ILLPAGCNT	000000FC	SYSSSSDEF	SATSSF12
SS\$_IVPROTECT	000002F4	SYSSSSDEF	SATSSF12
SS\$_LENVIO	0000018C	SYSSSSDEF	SATSSF12
SS\$_NOPRIV	00000024	SYS	SATSSF12
SS\$_PAGOWNVIO	000001EC	SYSSSSDEF	SATSSF12
SYSSCMEXEC	7FFFEDE88	SYSP1_VECTOR	SATSSF12
SYSSCMKRNL	7FFFEDE90	SYS	SATSSF12
SYSSCNTREG	7FFFEDEA0	SYSP1_VECTOR	SATSSF12
SYSSDELTVA	7FFFEDF10	SYS	SATSSF12
SYSS\$EXIT	7FFFEDF40	SYS	SATSSF12
SYSS\$XPREG	7FFFEDF48	SYS	SATSSF12
SYSS\$FAO	7FFFEDF50	SYS	SATSSF12
SYSS\$FAOL	7FFFEDF58	SYS	SATSSF12
SYSS\$HIBER	7FFFEDF88	SYS	SATSSF12
SYSSK_VERSION	48513258	SYS	
SYSS\$ETPRN	7FFFEE010	SYSP1_VECTOR	SATSSF12
SYSS\$ETPRT	7FFFEE030	SYS	SATSSF12
SYSS\$ETPRV	7FFFEE100	SYS	SATSSF12
SYSS\$ETSWM	7FFFEE048	SYSP1_VECTOR	SATSSF12
SYSSWAKE	7FFFEE080	SYSP1_VECTOR	SATSSF12

+-----+
! Symbols By Value !
+-----+

Value

Symbols...

00000000	PRTSC_NA
00000001	PRTSC_RESERVED
00000004	PRTSC_UW
0000000C	SS\$_ACCVIO
00000024	SS\$_NOPRIV
000000FC	SS\$_ILLPAGCNT
0000018C	SS\$_LENVIO
000001EC	SS\$_PAGOWNVIO
000002F4	SS\$_IVPROTECT
00001C48	RX-LIB\$SIGNAL
48513258	SYSSK_VERSION
7FFEDE88	SYSSCMEXEC
7FFEDE90	SYSSCMKRNL
7FFEDEA0	SYSSCNTREG
7FFEDF10	SYSSDELTVA
7FFEDF40	SYSS\$EXIT
7FFEDF48	SYSS\$XPREG
7FFEDF50	SYSS\$FAO
7FFEDF58	SYSS\$FAOL
7FFEDF88	SYSSHIBER
7FFEE010	SYSS\$SETPRN
7FFEE030	SYSS\$SETPRT
7FFEE048	SYSS\$SETSWM
7FFEE080	SYSS\$WAKE
7FFEE100	SYSS\$SETPRV
7FFEFE88	CTL\$GL_PHD

Key for special characters above:

*	- Undefined
U	- Universal
R	- Relocatable
X	- External

! Image Synopsis !

Virtual memory allocated: 00000200 00001DFF 00001C00 (7168. bytes, 14. pages)
Stack size: 20. pages
Image header virtual block limits: 1. (1. block)
Image binary virtual block limits: 2. 15. (14. blocks)
Image name and identification: SATSSF12 V04-000
Number of files: 6.
Number of modules: 6.
Number of program sections: 10.
Number of global symbols: 269.
Number of cross references: 51.
Number of image sections: 7.
User transfer address: 00000A00
Number of code references to shareable images: 1.
Image type: EXECUTABLE.
Map format: FULL WITH CROSS REFERENCE in file _\$255\$DUA28:[UETPSY.LIS]SATSSF12.MAP;1
Estimated map length: 62. blocks

! Link Run Statistics !

Performance Indicators

	Page Faults	CPU Time	Elapsed Time
Command processing:	87	00:00:00.17	00:00:00.45
Pass 1:	134	00:00:01.35	00:00:14.39
Allocation/Relocation:	23	00:00:00.09	00:00:00.84
Pass 2:	40	00:00:00.42	00:00:04.34
Map data after object module synopsis:	23	00:00:00.19	00:00:00.21
Symbol table output:	1	00:00:00.01	00:00:00.53
Total run values:	308	00:00:02.23	00:00:20.76

Using a working set limited to 900 pages and 66 pages of data storage (excluding image)

Total number object records read (both passes): 338
of which 102 were in libraries and 2 were DEBUG data records containing 133 bytes

Number of modules extracted explicitly = 1
with 3 extracted to resolve undefined symbols

13 library searches were for symbols not in the library searched

A total of 0 global symbol table records was written

LINK/USERLIB=PROC/EXE=EXE\$:SATSSF12/NOTRACE/MAP=MAP\$:SATSSF12/FULL/CROSS LIB\$:UETPSY.OLB/INCLUDE=(SATSSF12),EXSM:SYS.STB/SELECTIVE

0414 AH-BT13A-SE
VAX/VMS V4.0

DIGITAL EQUIPMENT CORPORATION
CONFIDENTIAL AND PROPRIETARY